

Specification:

Page 3, change “variable speed motor control IC” to –digital microcontroller IC--.

Page 4, delete “In Figure 1, The cross-hatched segments are magnetized downward (+) and the clear segment magnetized upward (-)”.

Page 5, change “magnetic intensity” to –magnetic intensity and polarity--.

Page 6, delete “connects the biased MR elements and the motor stator coils 35 to the motor controller IC 62. The interconnect pattern 50”.

Page 7, delete “An excellent article entitled “UV Lithography with Thick Photoresist and Galvanic Moulding” by Dr.Berdn Loechel can be viewed on the Carl Suss web site www.suss.com”.

Page 8, after “shaft 60” insert –and precision spacer 68--.

Page 9, delete “is placed over shaft 60 and,”.

Page 10, change “MR1.2.” to –MR1.--.